

Anti-CD166/ALCAM Antibody (R3S89)

Summary

Catalog No. RHG64004

Clone ID R3S89

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IgG2a

Applications ELISA, FCM, IF, IHC

Target Activated leukocyte cell adhesion molecule, MEMD, CD166 antigen,

ALCAM, CD166

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q13740

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

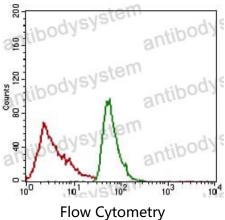
80°C long term.



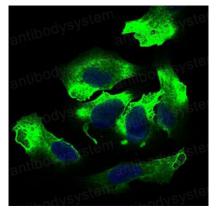
Note

For research use only.

Data Image



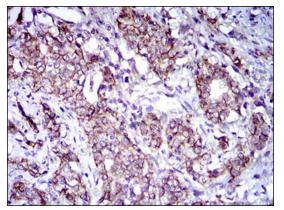
Flow cytometric analysis of JURKAT cells using ALCAM mouse mAb (green) and negative control (red).



Immunofluorescence

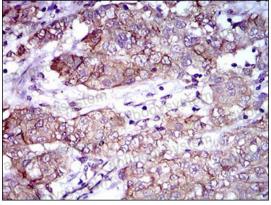
Immunofluorescence analysis of Hela cells using ALCAM mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

Recombinant Proteins & Antibodies



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human cervical cancer tissues using ALCAM mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human bladder cancer tissues using ALCAM mouse mAb with DAB staining.